



GO-TRACT™ 2000

**GOES WHERE YOU WORK &
WORKS WHERE YOU GO**



Pinotti

DIMENSIONS

Shipping weight (basic vehicle)	9,130 kg (20,128 lb)
Overall length without extension	5,334 mm (210 in)
Overall width	2,591 mm (102 in)
Overall height	2,769 mm (109 in)
Ground clearance	432 mm (17 in)

PERFORMANCE

Payload	9,072 kg (20,000 lb)
Maximum speed	8.6 km/h (5.3 mph)
Fording depth	965 mm (38 in)
Turning radius	0 m (0 in)
Ground pressure @ 150 mm (6 in) penetration	
Basic vehicle	141 g/cm ² (2.01 psi)
Loaded vehicle	281 g/cm ² (4.00 psi)
Maximum gradeability	
Uphill/downhill	60% (31°)
Sidehill	40% (21.8°)

ENGINE

Make	Caterpillar
Model	C7
Type	Turbo diesel, electronic fuel system, EPA Tier 3 and EU Stage IIIa
Number of cylinders	6
Displacement	7.24 L (442 in ³)
Horsepower @ 2,200 RPM	187 kW (250 hp)
Torque @ 1,400 RPM	1,142 N·m (842 lb·ft)

TRANSMISSION

	Make
Pump drive	Funk
Hydrostatic pumps	Sauer-Danfoss
Hydrostatic motors	Sauer-Danfoss
Planetary gearboxes	Bonfiglioli Trasmital

CONTROLS

Type	Microcontroller with color display
Inputs	Steering wheel, progressive forward, neutral, reverse lever, and speed pedal
Outputs	Independent control of each track
Other features	Anti-stall, fault code diagnostic and auto-calibration

ELECTRICAL SYSTEM

Voltage	12 V
Alternator	115 A
Battery capacity	2 x 1,010 CCA

UNDERCARRIAGE

Type	Walking beam
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WHEELS

Quantity	8
Type	Solid
Dimensions	191 mm x 744 mm (7.5 in x 29.3 in)

TRACKS

Type 1	D-dent, hardened steel
Type 2	Envirotrack with or without urethane pads
Width	838 mm (33 in)
Belt	Rubber, 6 plies or 7 plies
Tensioner	Grease-filled cylinder

CHASSIS

Type	Tub
Drain plug	Yes
Access panels	Yes

CAPACITIES

Cooling system	27 L (7 US gal)
Fuel tank	350 L (92 US gal)
Hydrostatic tank	63 L (16 US gal)

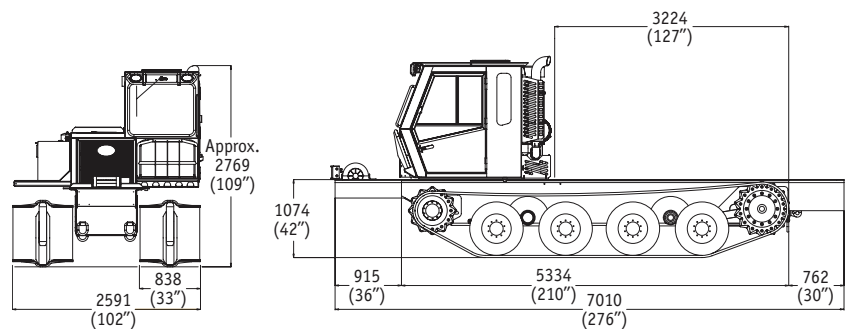
PROVISION FOR EXTRA HYDRAULIC PUMP

Location	Top pad on triple pump drive
Flange type	SAE B – 4 in diameter pilot
Shaft type	SAE B – 13 teeth, 16/32 pitch
Direction of rotation	CCW (when looking at pump shaft)
Max. rotational speed	3,390 RPM

OPTIONAL EQUIPMENT

Rear pintle hook
External mirrors (heated available)
Amber beacon light with protector
Remote-controlled directional spotlight
Electronic inclinometer
Air conditioning
Maintenance kit, 500 h or 2 000 h, includes all filters for air/fuel/hydrostatic
Radio CD AM/FM
3 rd battery
Toolkit
First aid kit
ESPAR D5 engine coolant heater, with a 7-day timer
Satellite boosting lug
Spare parts kit
Custom options available upon request: two-person cab, blade, dump box, etc.

GO-TRACT™ 2000 TECHNICAL DATA



Optional equipment shown

Prinoth

Sales and service sites in your area can be found on www.prinoth.com

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